

DECLARATION FOR UTILITY PATENT APPLICATION

AS A BELOW-NAMED INVENTOR, I HEREBY DECLARE THAT:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: INTEGRATED READING AND WRITING OF A HOLOGRAM WITH A ROTATED REFERENCE BEAM POLARIZATION, the specification of which is attached hereto unless the following box is checked:

was filed on _____ as United States Application Serial No. _____.

I HEREBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application No.	Country	Date of Filing (day/month/year)	Priority Claimed?
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Serial No.	Filing Date
60/310,153	8/03/01

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.	Filing Date	Status
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1/21/2002

Date


Name: Ken ANDERSON
Residence: 1915 Hauck Street, Erie, CO 80516
Citizenship: United States
Post Office Address: 1915 Hauck Street, Erie, CO 90516

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Ken ANDERSON

Serial No.: To Be Assigned

Filing Date: Herewith

For: INTEGRATED READING AND
WRITING OF A HOLOGRAM WITH A
ROTATED REFERENCE BEAM
POLARIZATION

Examiner: To Be Assigned

Group Art Unit: To Be Assigned

**PROSECUTION BY ASSIGNEE AND POWER OF ATTORNEY
UNDER 37 C.F.R. § 3.71**

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

InPhase Technologies, Inc., the assignee of the entire right, title and interest in this patent application, under 37 C.F.R. § 3.71 hereby appoints:

Lisa A. Amii (Reg No. 48,199)
Mehran Arjomand (Reg No. 48,231)
Sanjay S. Bagade (Reg No. 42,280)
Shantanu Basu (Reg No. 43,318)
Vincent J. Belusko (Reg No. 30,820)
Kimberly A. Bolin (Reg No. 44,546)
Tyler S. Brown (Reg No. 36,465)
A. Randall Camacho (Reg No. 46,595)
Robert K. Cerpa (Reg No. 39,933)
Alex Chartove (Reg No. 31,942)
Thomas E. Ciotti (Reg No. 21,013)
Matthew M. D'Amore (Reg No. 42,457)
Peter Davis (Reg No. 36,119)
Stephen C. Durant (Reg No. 31,506)
David L. Fehrman (Reg No. 28,600)
Thomas George (Reg No. 45,740)
Kenneth R. Glick (Reg No. 28,612)

Randolph Ted Apple (Reg No. 36,429)
Laurie A. Axford (Reg No. 35,053)
Erwin J. Basinski (Reg No. 34,773)
Richard R. Batt (Reg No. 43,485)
Jonathan Bockman (Reg No. 45,640)
Barry E. Bretschneider (Reg No. 28,055)
Nicholas Buffinger (Reg No. 39,124)
Mark R. Carter (Reg No. 39,131)
Peng Chen (Reg No. 43,543)
Thomas Chuang (Reg No. 44,616)
Cara M. Coburn (Reg No. 46,631)
Raj S. Davé (Reg No. 42,465)
Karen B. Dow (Reg No. 29,684)
Carolyn A. Favorito (Reg No. 39,183)
Hector Gallegos (Reg No. 40,614)
Debra J. Glaister (Reg No. 33,888)
Bruce D. Grant (Reg No. 47,608)

Johney U. Han (Reg No. 45,565)
Alan S. Hodes (Reg No. 38,185)
Kelvan P. Howard (Reg No. P48,999)
Jill A. Jacobson (Reg No. 40,030)
Madeline I. Johnston (Reg No. 36,174)
Ararat Kapouytian (Reg No. 40,044)
Cameron A. King (Reg No. 41,897)
Kawai Lau (Reg No. 44,461)
Rimas T. Lukas (Reg No. 46,451)
Gladys H. Monroy (Reg No. 32,430)
Kate H. Murashige (Reg No. 29,959)
Mabel Ng (Reg No. P48,922)
Catherine M. Polizzi (Reg No. 40,130)
Robert E. Scheid (Reg. No. 42,126)
Terri Shieh-Newton (Reg No. 47,081)
Kevin R. Spivak (Reg No. 43,148)
Thomas L. Treffert (Reg No. P48,279)
Michael R. Ward (Reg No. 38,651)
Todd W. Wight (Reg No. 45,218)
David T. Yang (Reg No. 44,415)
George C. Yu (Reg No. 44,418)

Douglas G. Hodder (Reg No. 41,840)
Charles D. Holland (Reg No. 35,196)
Peter Hsieh (Reg No. 44,780)
Wayne Jaeschke, Jr. (Reg No. 38,503)
Parisa Jorjani (Reg No. 46,813)
Richard C. Kim (Reg No. 40,046)
Lawrence B. Kong (Reg No. P49,043)
Glenn Kubota (Reg No. 44,197)
Michael J. Mauriel (Reg No. 44,226)
Philip A. Morin (Reg No. P-45,926)
Paul S. Naik (Reg No. P49,075)
Martin M. Noonan (Reg No. 44,264)
Phillip Reilly (Reg No. 41,415)
Debra A. Shetka (Reg No. 33,309)
Rebecca Shortle (Reg No. 47,083)
Stanley H. Thompson (Reg No. 45,160)
Brenda J. Wallach (Reg No. 45,193)
E. Thomas Wheelock (Reg No. 28,825)
Frank Wu (Reg No. 41,386)
Peter J. Yim (Reg No. 44,417)
Karen R. Zachow (Reg No. 46,332)

all of Morrison & Foerster LLP, 425 Market Street, San Francisco, California 94105-2482, telephone (415) 268-7000, to prosecute this application and transact all matters in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 C.F.R. § 3.71 provided that if any one of said attorneys or agents ceases being affiliated with the law firm of Morrison & Foerster as partner, employee or of counsel, such attorney's or agent's appointment as attorney or agent and all powers derived therefrom shall terminate on the date such attorney or agent ceases being so affiliated.

Please direct all written communications relative to this application to:

Robert E. Scheid
Morrison & Foerster LLP
425 Market Street
San Francisco, California 94105-2482

Please direct all telephone communications to Robert E. Scheid at (415) 268-6369.

InPhase Technologies, Inc.
a Delaware corporation

Dated: 1-23-02



Name: Kevin R. Curtis
Title: Chief Technology Officer
Address: 2000 Pike Road
Longmont, CO 80501

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Ken ANDERSON

Application No./Patent No.: To Be Assigned

Filed/Issue Date: Herewith

Entitled: INTEGRATED READING AND WRITING OF A HOLOGRAM WITH A ROTATED REFERENCE BEAM
POLARIZATIONInPhase Technologies, Inc., a Delaware corporation,

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

 Additional documents in the chain of title are listed on a supplemental sheet.

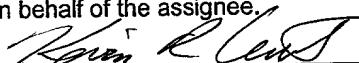
Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

1-23-02

Date



Kevin R. Curtis

Chief Technical Officer
